Snow Pit Profile Observer: Doug Chabot Stability on similar slopes: Good HS105 Layer note Mon Mar 12 15:10:10 MDT 2012 The Throne Air Temperature: C Stability Test Notes: 0-20: Prob Co-ord: N W Sky Cover: sky < 2/8 covered Bridger, MT Elevation (ft) 8200 Slope: 37 Precipitation: None Wind loading: no 94 Wind: Calm Aspect: Specifics: We skied slope. Crystal ρ Stability Tests Form Size (mm) kg/m³ 105 100 +(太) 90 0 ECTP11 Q1 Depth: (cm) 83 $\square(/)$ 80 70 60 50 40

I K P 1F 4F F 0

Notes: New snow was dense, but adhered well to the ice crust. ECT failed under the crust, but the precip particles were only slightly faceted and will no long.

30

20

10

6.0 - 8.0

ECTP24 Q1 Depth: (cm) 20

Advisory Region Bridger Range Bridger Range, 2012-03-12